

Page 1 of 1

All amounts are calculated in domestic currency.

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name		VC-MAG002	Magna Stainless								
PO10729	3		M2024T3S.032	sf	11/17/2009	11/17/2009	96.0000	\$7.03	0.0000	0	\$675.00
CAD	No		2024-T3 .032 sheet 113189	sf	64.0000	Stores		\$675.00	0.0000	0	
	4		M2024T3S.050	sf	11/17/2009	11/17/2009	48.0000	\$9.22	0.0000	0	\$442.50
	No		2024-T3 .050 sheet 113189	sf	32.0000	Stores		\$442.50	0.0000	0	
	5		M174B2.000X01.500	f	11/17/2009	11/17/2009	12.0000	\$50.00	0.0000	0	\$600.00
	No		17-4 SS Bar 2.00 x 1.500 113189	f	12.0000	Stores		\$600.00	0.0000	0	
Total Received Quantity:											156.0000
Total Qty to Inspect (PO U/M):											0.0000
Total Reject Quantity:											0.0000
Total Receipt Value:											\$1,717.50
Total Balance Due Quantity:											0.0000

Receiving Report

Date:

9/14/17

Batch No:

M113789

Supplier:

MAGNA

Dart P/O:

10729

Packing Slip:

Yes ☒

No ☐

Release Note Attached:

Yes ☒

No ☐

N/A ☐

Invoice:

Yes ☐

No ☒

Waybill Attached:

Yes ☐

No ☒

N/A ☐

Receipt:

Cash ☐

Cr ☒

Shipment Complete:

Yes ☒

No ☐

N/A ☐

QC6 Inspection

☒

N/A ☐

Work Order

021118

N/A ☒

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments

Initials of receiver (if shipment OK) Level 12

[Signature]

Production/Admin:

Date

9/14/17

Location

Received/Costing

Initial

[Signature]



Magna Stainless

5775 Kieran St, Saint-Laurent, Quebec H4S 0A3
Phone: (514) 339-1211 Watts: 1-800-363-6646 Fax: (514) 339-1105



PACKING LIST

Page 1 of 1

I019536

SOLD TO:
DART AEROSPACE LTD
1270 ABERDEEN STREET

SHIP TO:
DART AEROSPACE LTD
1270 ABERDEEN STREET

SPECIAL INSTRUCTIONS

HAWKESBURY, ON
K6A 1K7
Contact: CHANTAL

HAWKESBURY, ON
K6A 1K7
Ship Terms: PREPAID

MTR:Y

Currency		Sales Person		Customer Phone	Customer Fax	Customer PO	
CANADIAN DOLLARS		ERYCK BLAIS		(613) 632-5200	(613) 632-1053	PO10729	
Sales Order	Terms		Ship Via		Date Ordered	Date Required	Date Shipped
W021138	NET 30 DAYS		NIR:R-557065-1		11/09/09	11/17/09	11/17/09

Ordered	Back Ordered	Unit	Description	Bundle #	Heat #	Shipped
1		PC	ALUMINUM - LB 2024-T3 .050 X 48" X 144"			1
			35 LB / 1 PC	L033235	391421	1
2		PC	2024-T3 .030 X 48" X 144"			2
			032 ✓ 46 LB / 2 PC	L033236	475273A9	2
1		PC	STAINLESS - LB 17-4 PH 1 1/2" X 2" X 144"			1
			128 LB / 1 PC	L033234	A10546	1
Skids: 1 Pieces: 1			Approx Weight:			209 LB

Received by: _____ Date: _____ Signature: _____



PO BOX 877
SYRACUSE, NY 13201-0877

Certificate of Test

S O L D T O	S H I P T O	OUR ORDER NO. P5-15315-8-01		
		DATE 12/12/08		
CUSTOMER ORDER NO P80606AM001		CUSTOMER REQ NO	DISTRICT B PARSONS	SHIPPED FROM SYRACUSE

DESCRIPTION OF MATERIAL

CRU 17-4 PH HRAP
AMS-5643R AMS-2303E ASTM-A564-04 T630 ASTM-A484-06B ASME-SA564-07ED
EN 10204 3.1 ASTM-F899-07

SIZE
2 X 1.500

HEAT NO.

CHEMICAL ANALYSIS

HEAT NO.	C	MN	P	S	SI	NI	CR	MO	CU	CB	TA
A10546	.044	.46	.032	.029	.47	4.19	15.22	.22	3.16	.29	.012

QUANTITY HEAT NO.

MECHANICAL PROPERTIES

QUANTITY	HEAT NO.	TENSILE PSI	YLD.2%PSI	ELONG4D	RED/AREA%	HARDNESS
1900 #	A10546	205,370	177,820	14.3	45.1	BHN 337

CAPABILITY PHYSICALS AFTER 900 DEG. F. - 1 HR. AIRCOOL:
205,370 177,820 14.3 45.1 BHN 415

MACRO TEST OK
MICRO TEST OK
FERRITE 3 %
MAGNAFLUX F/S = 0/0

"THE RECORDING OF FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS OR ENTRIES ON
THIS DOCUMENT MAY RESULT IN PUNISHMENT OR DISMISSAL."

MATERIAL FREE FROM MERCURY CONTAMINATION AT TIME OF SHIPMENT. NO WELD REPAIR PERFORMED. AND MATERIAL MELTED IN U.S.A

THE ABOVE MATERIAL WAS MANUFACTURED AND TESTED ACCORDANCE WITH ABOVE
SPECIFICATIONS AND IS IN CONFORMANCE WITH THE SPECIFICATION REQUIREMENTS.
CRUCIBLE MATERIALS CORPORATION ACTING BY AND THROUGH ITS SPECIALTY METALS DIVISION

CERTIFIED BY

JOHN M. PIRMAN - MANAGER OF QUALITY ASSURANCE

Page 1 of 1

Inc 11-13-09

S91109DG007-1 MAGNA STAINLESS PO: P007702 Part #:

1.00PC 128.00LB

P007702 - A10546

Solub

P007702-391421

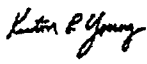
CERTIFIED INSPECTION REPORT

Alcoa Inc.

PITTSBURGH, PA DAVENPORT WORKS

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet, the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material met the composition limits and had the mechanical properties shown on the face of this sheet.

Per: 
Malcolm Murphy
Director of Manufacturing Davenport Works


Kenton P. Young
Quality Assurance Manager

1021233 0
Ship Date B.L. No. Invoice No. Alcoa No. Item Page 1
2009-06-06 3963324 00000 1000121495-1
P.O. No./Govt Contract No. Customer Alcoa Item Mfg Order
P90529DK005 Ld#: 1 DS-21495-1

Ship To:

Item Description
0.05 IN TK (+.0030 -.0030) X 48.0 IN W (+.125 -.125) X 144.0 IN LN (+.15625 -.15625) CAT D 126147 (N) A/T 2024-
T3 FLAT SHEET MILL FINISH, AMS-QQ-A-250/4
REV A IS 2007 EXC MRK AMS4037 REV N IS 2008
EXC MRK ASTM B209 REV 07 ((MARKED)) KRAFT PAPER
INTERLEAVED MAX
GROSS SKID WGT: 4750 LB QUAN TOL +/-10 %
CQR D126147 REV 27 CUST REQ 09-06-
01 *** W/E 09-06-06 ***

8
09/11/18

Num	Package Ticket	Lot	Weight	Quantity	UOM	Pc Id/Serl
1	710957	391421	3047	88	PC	

Clock Nmb: (27590 46940 47283)

Notes for CQR: D126147.27

PRODUCT PRODUCED AND MARKED TO THE REQUIREMENTS OF AMS-QQ- A-250/4 ALSO MEETS THE REQUIREMENTS OF QQ-A-250/4E, AMENDM ENT 2.
PRODUCT PRODUCED AND MARKED TO THE REQUIREMENTS OF QQ-A-250/4E AMENDMENT 2 ALSO MEETS THE REQUIREMENTS OF AMS -QQ-A-250/4.

CQR: D126147.27 -Specification Limits

Temp	Dir	UTS	TYS	ELAD
		KSI	KSI	PCT
T3	Long Transv.	Max		
		Min	63.0	42.0 15

Chemical Composition		SI	FE	CU	MN	MG	CR	ZN	TI	Other	Other
		Max	0.50	0.50	4.9	0.9	1.8	0.10	0.25	0.15	0.05
		Min			3.8	0.30	1.2				
Alloy 2024											
Lot: 391421											

- Mechanical, Physical, Metallography, Quantometer Results

Temp	Dir	No. Test	UTS	TYS	ELAD
			KSI	KSI	PCT
T3	Long Transv.	2	68.3	44.3	20
			68	45.4	20.1

S9110906007-2 MAGNA STAINLESS
1.00PC 35.00LB
PO: P007702 Part #:

Inc 11-13-09

CERTIFIED INSPECTION REPORT

Alcoa Inc.

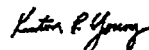
PITTSBURGH, PA DAVENPORT WORKS

We hereby certify that the material covered by this certificate has been inspected with, and has been found to meet, the applicable requirements described therein, including any specifications forming a part of the description and that samples representative of the material met the composition limits and had the mechanical properties shown on the face of this sheet.

Per:



Malcolm Murphy
Director of Manufacturing Davenport Works



Kenton P. Young
Quality Assurance Manager

1021833	0			
Ship Date	B.L. No.	Invoice No.	Alcoa No. Item	Page 2
2009-06-06	3963324	00000	1000121495-1	
P.O. No./Govt Contract No.	Customer	Alcoa Item	Mfg Order	
P90529DK005 Ln#: 1		G041015404R08	DS-21495-1	

Lot: 391421 - Mechanical, Physical, Metallography, Quantometer Results (cont.) -----
 Cast Number Chemical - OES SI FE CU MN MG CR ZN TI
 H9746072 Actuals 0.07 0.17 4.6 0.63 1.5 0.01 0.17 0.03

This material was melted in the United States or a Qualifying Country [REF DFARS 225.872.1(a)]; it was manufactured in the United States

SHIP TO:
SOLD TO:

**KAISER
ALUMINUM**

Trentwood Works - Spokane, WA 99215
Phone: (800) 367-2586

CERTIFIED TEST REPORT

Serial Number
4166982

CUSTOMER PO NUMBER: P90616DK002		WORK PACKAGE:	CUSTOMER PART NUMBER:		SHIP RUN/LOAD ID: 101586/11	GOV'T CONTRACT NUMBER:
KAISER ORDER NO: 1084955	LINE ITEM: 1	SHIP DATE: 22-JUL-2009	ALLOY: 2024	CLAD: BARE	TEMPER: T3	PRODUCT DESCRIPTION: HT Flat Sheet
WEIGHT SHIPPED: 4062 LB	QUANTITY: 180 PCS EST.	B/L NUMBER: 2023403	GUAGE: 0.0320 IN	DIAMETER/WIDTH: 48.000 IN	LENGTH: 144.000 IN	

Certified Specifications

AMS 4037/RevN
CMMP 019/RevD

AMS-QQ-A-250/4/RevA
CMMP 025/RevS

ASTM B 209/Rev07

Test Code: 1504

Test Results

Lot: 475273A9 Cast 466

Drop 10

Ingot 1

(ASTM E8/B557)
(EN 2002-1)

Tensile:	Temper	Dir / # Tests	Ultimate KSI (MPA)	Yield KSI (MPA)	Elongation %
	T3	LT / 2 (Min:Max)	85.6 : 66.2 (452 : 456)	43.8 : 44.2 (302 : 305)	16.4 : 16.7

(ASTM E1251)

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER
Actual	0.07	0.22	4.6	0.52	1.4	0.01	0.13	0.01	0.01	0.00	TOT 0.03

ALLOY LIMITS

Chemistry:	SI	FE	CU	MN	MG	CR	ZN	TI	V	ZR	OTHER	MAX
2024 MIN	0.00	0.00	3.8	0.30	1.2	0.00	0.00	0.00	0.00	0.00	EACH	0.05
MAX	0.50	0.50	4.9	0.9	1.8	0.10	0.25	0.15	0.05	0.05	TOT	0.15

Aluminum Remainder

TEST NOTES

2024-T351 plate 3.001-4.000" thick, if ultrasonically inspected, meets requirements of CMMP025 per SDR CMMP025-KaiserT-3.

P007702-475273A9

KAISER ALUMINUM

Trentwood Works - Spokane, WA 99215
Phone: (800) 367-2586

CERTIFIED TEST REPORT

Serial Number
4166982

CERTIFICATION

KAISER ALUMINUM FABRICATED PRODUCTS, LLC (KAISER) HEREBY CERTIFIES THAT METAL SHIPPED UNDER THIS ORDER WAS MELTED IN THE UNITED STATES OF AMERICA OR A QUALIFYING COUNTRY PER DFARS 226.872-1(N), WAS MANUFACTURED IN THE UNITED STATES OF AMERICA, AND MEETS THE REQUIREMENTS OF DFARS 252.225 FOR DOMESTIC CONTENT. THIS MATERIAL HAS BEEN INSPECTED, TESTED, AND FOUND IN CONFORMANCE WITH THE REQUIREMENTS OF THE APPLICABLE SPECIFICATIONS AS INDICATED HEREIN. ALL METAL WHICH IS SOLUTION HEAT TREATED COMPLIES WITH AMS 2772. ANY WARRANTY IS LIMITED TO THAT SHOWN ON KAISER'S STANDARD GENERAL TERMS AND CONDITIONS OF SALE. TEST REPORTS SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF KAISER ALUMINUM FABRICATED PRODUCTS, LLC LABORATORY. THE RECORDING OF FALSE, FICTITIOUS, OR FRAUDULENT STATEMENTS OR ENTRIES ON THE CERTIFICATE MAY BE PUNISHED AS A FELONY UNDER FEDERAL LAW, ISO-9001:2000 CERTIFIED.

BILL POYNOR, LABORATORIES SUPERVISOR



Page 2 of 2

Inc 11-13-09

S911090007-3 MAGNA STAINLESS PO: P007702 Part #:

2.00PC 46.00LB



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO10729**

Purchase Order Date 11/09/09

PO Print Date 11/09/09

Page Number 1 of 2

Order From :

VC-MAG002

MAGNA STAINLESS
5775 RUE KIERAN
ST LAURENT, QC H4S 0A3
CA

FAXED
613 632 1053

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	800 363 6646	Requisition Nbr	
Vendor Fax	514 339 1105	Tax Resale Nbr	10127-2607
Vendor Account Nbr		Terms	Net 30
		Currency	CAD
		FOB	

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	M303R0.750	303 Round Bar 0.750	11/11/09 Yes	108.00	Yours ppd f REC 108.8 P 9/11/10	\$4.5000	\$486.00
		Special Inst:	MATERIAL: 303 ROUND BAR NOTE: AISI 304/316 NOT ACCEPTABLE				
2	M6063T5A0.750W.063	Angle6063T5 .750 X.750 X.063w	11/11/09 Yes	100.00	Yours ppd f REC 105 P 9/11/10	\$0.2500	\$25.00
		Special Inst:	6063-T6 ANGLE .750" X .750" X .063 WALL CAN ONLY SUPPLY C OF C				
3	M2024T3S.032	2024-T3 .032 sheet	11/17/09 Yes	64.00 sf	Yours ppd 96 P 9/11/17	\$7.0312	\$450.00
		Special Inst:	MATERIAL: 2024-T3 ALUMINUM SHEET AS PER QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037 OR ASTM B209				

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Change Nbr: 1

Change Date: 11/09/09



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO10729**

Purchase Order Date 11/09/09

PO Print Date 11/09/09

Page Number 2 of 2

Order From :

MAGNA STAINLESS
5775 RUE KIERAN
ST LAURENT, QC H4S 0A3
CA

VC-MAG002

Contact Name

Vendor Phone

800 363 6646

Vendor Fax

514 339 1105

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

CAD

FOB

M2024T3S.050

2024-T3 .050 sheet

11/17/09

Yes

✓ 32.00

sf

Yours ppd

\$9.2188

\$295.00

48 Net 10/11/17

M174B2.000X01.500

17-4 SS Bar 2.00 x 1.500

11/17/09

Yes

✓ 12.00

f

Yours ppd

\$50.0000

\$600.00

10/11/17

Special Inst: AS ABOVE

Special Inst: MATERIAL: 17-4 PH SS BAR
AS PER AMS 5604/5643
GRAIN MUST BE ALONG LENGTH OF
BAR
MINIMUM YIELD TENSILE STRENGTH
= 100 KSI
MINIMUM ULTIMATE TENSILE
STRENGTH = 150 KSI

PO Total:

\$1,856.00

MATERIAL CERTIFICATION
REQ'D UPON DELIVERY

Change Nbr: 1

Change Date: 11/09/09

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable